

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE

(See other In-
structions and
Reverse Side)

Form approved.
Budget Bureau No. 1004-0137
Expires August 31, 1985

5. LEASE DESIGNATION AND SERIAL NO.

NM-14755

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Powers OL Fed Com

LAND MGMT.
OFFICE 11

10. FIELD AND POOL, OR WILDCAT

Pecos Slope Abo

11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA

Section 33-T6S-R25E

12. COUNTY OR PARISH

Chaves

13. STATE

NM

1a. TYPE OF WELL:

OIL WELL ☐ GAS WELL ☒ DRY ☐ Other

b. TYPE OF COMPLETION:

NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR ☐ Other

2. NAME OF OPERATOR

YATES PETROLEUM CORPORATION

(505) 748-1471

3. ADDRESS OF OPERATOR

105 South 4th St., Artesia, NM 88210

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*

At surface 385' FNL & 1680' FEL (Unit B, NWNE)

At top prod. interval reported below

At total depth

14. PERMIT NO.

API 30-005-63094

DATE ISSUED

5-21-97

15. DATE SPUDDED

RH 3-12-97

RT 4-5-97

16. DATE T.D. REACHED

4-16-97

17. DATE COMPL. (Ready to prod.)

4-28-97

18. ELEVATIONS (DF, RKB, RT, GR, ETC.)*

3731' GR

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

4090'

21. PLUG, BACK T.D., MD & TVD

4008'

22. IF MULTIPLE COMPL., HOW MANY*

23. INTERVALS DRILLED BY

ROTARY TOOLS

40-4090'

CABLE TOOLS

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*

3652-3756' Abo

25. WAS DIRECTIONAL SURVEY MADE

No

26. TYPE ELECTRIC AND OTHER LOGS RUN

CBL/CCL/GR

27. WAS WELL CORED

No

28. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
16"		40'	20"	Cement to surface	
11-3/4"	42#	750'	14-3/4"	750 SX - circulate	
4-1/2"	10.5#	4090'	7-7/8"	400 SX	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-3/8"	3600'	

31. PERFORATION RECORD (Interval, size and number)

3652-3756' w/44 .38" holes

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL (MD) AMOUNT AND KIND OF MATERIAL USED
3652-3756' Frac'd with 144350 gallons
20# crosslink gel & 400000# 16-30 Brady sand

33.* PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
4-30-97		Flowing				Producing	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
5-7-97	24	36/64"	→		1655		
FLOW. TUBING PRESS.	CASINO PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
210	410	→	↘	1655			

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)

Sold

TEST WITNESSED BY

Don McCampbell

35. LIST OF ATTACHMENTS

Deviation survey & logs

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED

Rusty

Operations Technician

DATE May 21, 1997

*(See Instructions and Spaces for Additional Data on Reverse Side)

37. SUMMARY OF POROUS ZONES: (Show all important zones of porosity and contents thereof; cored intervals; and all drill-stem, tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries):				38. GEOLOGIC MARKERS		
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
				Abo	3466'	

L & M DRILLING, INC.

OIL WELL DRILLING CONTRACTORS
PO BOX 1370 ARTESIA, NEW MEXICO 88211-1370
(505) 746-4405 746-3518 748-2205

April 21, 1997

Yates Petroleum Corporation
105 South Fourth Street
Artesia, NM 88210

RE: Powers OL Fed Com #11
385' FNL & 1680' FEL
Sec. 33, T6S, R25E
Chaves County, New Mexico

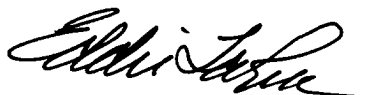
RECEIVED
1997 MAY 22 P 9:39
BUREAU OF LAND MGMT.
ROSSELL OFFICE

Gentlemen:

The following is a Deviation Survey for the above captioned well.

DEPTH	DEVIATION
550'	1/4
1033'	1/2
1600'	3/4
2100'	3/4
2870'	3/4
3354'	1
3850'	1 1/4
4090'	1 1/4

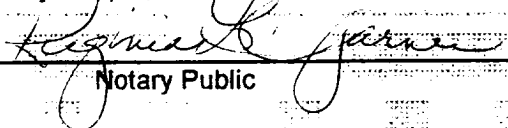
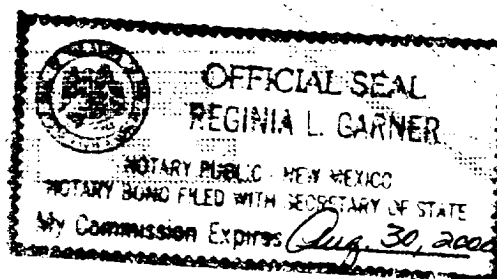
Very truly yours,



Eddie C. LaRue
Vice President

STATE OF NEW MEXICO
COUNTY OF EDDY

The foregoing was acknowledged before me
this 21st day of April, 1997.


Notary Public

SERVING SOUTHEAST NEW MEXICO AND WEST TEXAS SINCE 1978